

DATE 0525Z 16 DEC 64

SECRET

TO : DIRECTOR

25X1A

FROM

ACTION:

INFO :

25X1A

P/Ted

DD/S&T

DFA
OXC
MP
CD
RB

ROUTINE

TOR: 0423Z 16 DEC 64

25X1A

25X1A

OSA 1-15
Beta

IN 62871
25X1A

TO PRIORITY

INFO

CITE

9238

OXCAR

NO NIGHT ACTION

PRELIMINARY Q BAY PACKAGE TEST REPORT

I. GENERAL.

1. TYPE I

2. TEST NO. ATF-88F

3. TEST DATE 8 DECEMBER 64

4. ARTICLE NO. 132

5. TIME: T.O. 1805Z LAND 1945Z.

6. PACKAGE OPERATE TIME: 32 MINUTES TOTAL BETWEEN 1829Z

AND 1910Z.

7. TEST CONDITIONS:

A. PRESS ALT 73M

B. MACH NO. 2.8

C. I.N.S. STATUS GOOD

D. WEATHER: BROKEN TO OVERCAST

8. TEST OBJECTIVES: SYNCHRONIZATION OF FILM TRANSPORT IN

SECRET

GROUP 1
EXCLUDED FROM AUTO-
MATIC DOWNGRADING
AND DECLASSIFICATION

S E C R E T

25X1A

9238 (IN 62871)

PAGE TWO

STRAIGHT AND LEVEL FLIGHT. OPERATION OF V/H SENSOR AND INTERFACE.

9. TEST RESULTS: SYSTEM WAS SYNCHRONIZED DURING EACH START-UP PERIOD. IT LOST SYNC WHEN CAGED. THREE CAGES WERE RECORDED. IT WAS CAGED OVER TARGETS HENCE NO TARGET DATA WAS OBTAINED. OPERATION OF V/H SENSOR SHOWS LITTLE OR NO OUTPUT OVER HEAVY CLOUDS. WHERE GROUND IS VISIBLE PREAMP OUTPUT IS 100 TO 300 MILLIVOLTS.

10. COMMENTS: MISSION WAS SHORTENED DUE TO BAD WEATHER. FWD IMC DID NOT OPERATE. CAUSE TRACED TO POOR SOLDER CONNECTION ON IMC RESOLVER. REPAIRED AND SYSTEM CHECKS SATISFACTORY.

END OF MESSAGE

S E C R E T